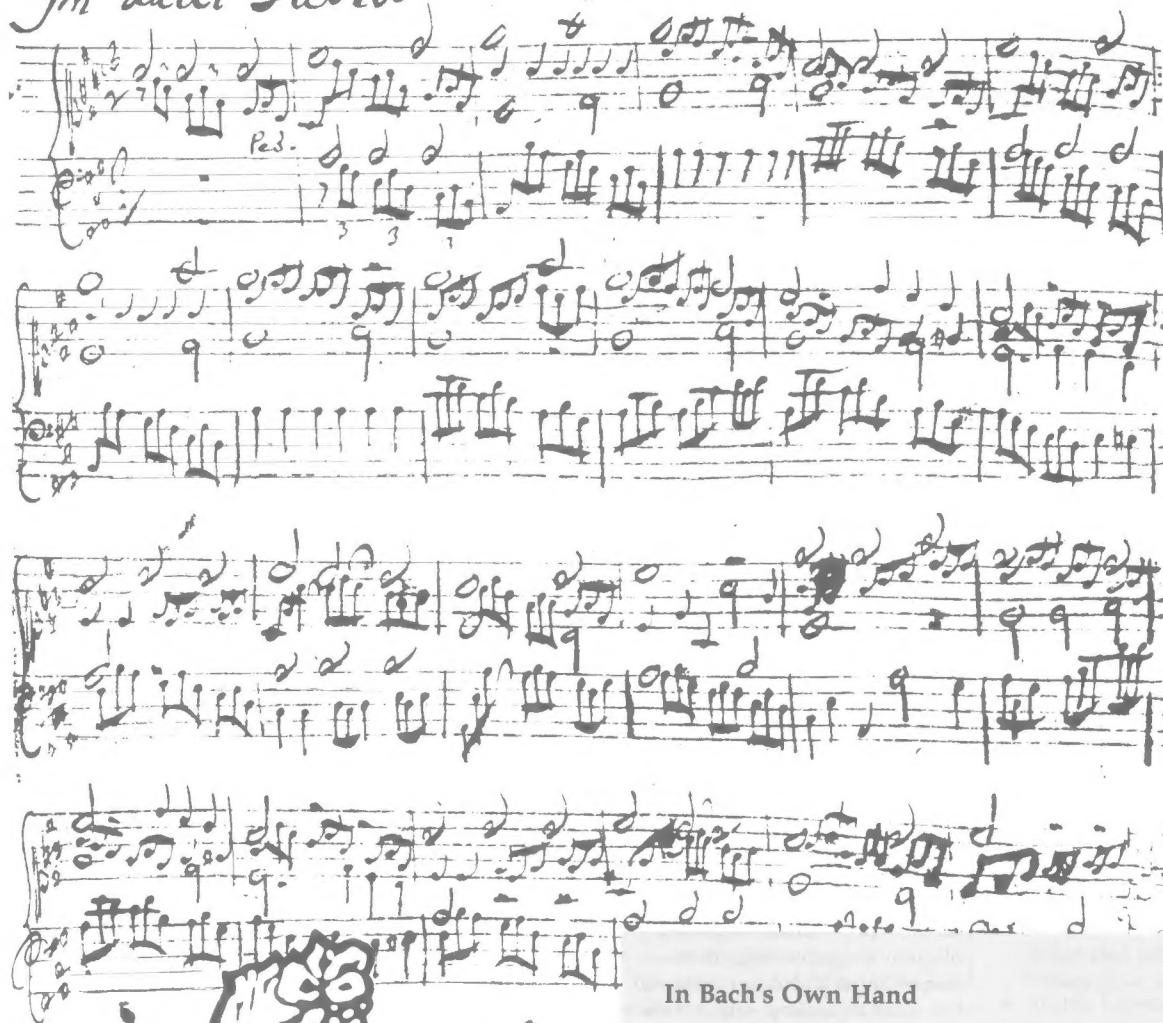


FOLIO

In dulci Jubilo



In Bach's Own Hand

Around Christmas 1713, Johann Sebastian Bach decided to gather together in one book his small organ chorales, a musical form he had invented and perfected. He never finished the book, yet it became a classic for its clear writing and the modesty of its technical demands on organists. The joyful lyrics of "In dulce jubilo" blend the Latin of the Roman Church with the vernacular German of the Reformation tradition.

*In dulci jubilo
nun singet und seid froh
unsers Herzens Wonne
liegt in praecipio
und leuchtet als die Sonne
matris in gremio
Alpha es et O
Alpha es et O*



Credit: VEB Deutscher Verlag für Musik

Rare Chronicle Donated to Special Collections



John Charles, Head of Special Collections, holds the world according to Schedel in his hands. Photo Credit: Ken Orr, Edmonton Journal.

The University of Alberta has just acquired a rare illustrated world history that takes the reader from Creation to the closing years of the 15th century.

Hartmann Schedel's *Nuremberg Chronicle* was published in 1493, the year after Columbus "discovered" North America. Beautifully illustrated (one of the artists was Albrecht Dürer's teacher), the leather-bound chronicle contains more than 1,800 woodcuts, some of them full page. Notable among these is a very early map of Europe, done as a double-page spread.

The chronicler was a Nuremberg physician. His publisher, Anton Koberger, was the first international-scale entrepreneur in the new moveable type book business, with presses in Basel, Strasbourg and Lyons. Koberger brought out 2,500 copies of the chronicle, a large press run for this early period in book printing. Of these, 1,500 were in Latin, 1,000 in German. Fewer than half have survived.

The University acquired its first edition copy from the family of Gregory Javitch, a Canadian businessman who specialized in collecting books about North America's indigenous people. Since his death in 1980, Mr. Javitch's family has made several generous donations to Special Collections. Along with the *Chronicle*, the family's most recent donation includes a 1524 letter written by Cortez; an epic poem on the Spanish conquest of New Mexico and a 1658 account by Sir Ferdinando Gorges of the Spanish conquest of the Americas "with a plate showing the Spanish cruelties." □

Holiday Publishing Schedule

Folio will not publish on 25 December and 1 January. The deadlines for the 8 January 1987 issue are 9 a.m. (copy) and 3 p.m. (advertisements) on Tuesday, 30 December. □

FOLIO

ISSN 0015-5764
Copyright 1986

Volume Twenty-three
Number Twenty

Office of Public Affairs
423 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
(403) 432-2325.

All enquiries and correspondence should be directed to:
Ron Thomas
Editor

Public Affairs produces *Folio* on a regular basis for the staff and other interested persons.



University
of
Alberta

Learning From Hiroshima

(The Japanese have transformed Hiroshima into a City of Peace, visited this fall by Terry Carson when attending the World Council of Curriculum and Instruction.—Ed.)

"I saw more clearly the outlines of the abyss that nuclear weapons represent," he says.*

"I saw too the Japanese peace educators, struggling to get beyond recounting experiences of the bombing, to deal with their own country's imperialism and guilt."

The main conference, however, turned the focus outward.

"I heard Japan—and indeed all technologically advanced nations—being accused of a new economic imperialism, exporting pollution and exploiting cheap labor in Third World countries. All of us were struggling with our own responsibilities for peacelessness.

... But finally, and most important, I also saw a profound hope that directs our attention again and again, back to the experiences of the people of Hiroshima and what this tells us, what we cannot forget as a world community."

The day he left Hiroshima, a student translator presented him with a gift. "This is furoshiki, a wrapping cloth," the card inside read. "I would like you to wrap Hiroshima's heart, hoping peace with it."

"Peace education is really very simple," Terry Carson, an assistant professor in the Department of Secondary Education, now believes. "And (it) is accomplished through everyday actions of everyday people."

* "Learning From Hiroshima: A Reflection on Encountering The City of Peace." □

Please
give generously
to
Christmas Seals

Alberta Lung Association

10618 - 124 Street
Edmonton, Alberta T5N 3X4
(403) 482-6527

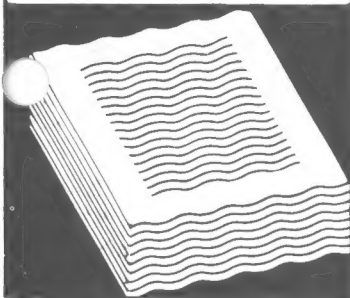
Nominations Invited for Faculty of Arts Undergraduate Teaching Awards

In the interests of recognizing excellence in teaching and to encourage teaching of the highest quality, the Faculty of Arts gives up to three Undergraduate Teaching Awards annually. The Faculty of Arts Undergraduate Teaching Awards Committee is interested in receiving nominations for this award. Permanent staff with at least five years of full-time teaching experience are eligible. Nominations can be made by students, colleagues and/or department chairpersons. Because each department is permitted only one nomination and documentation is required, interested persons should discuss possible nominations with the appropriate department chairperson.

The deadline is 16 January 1987.

The Faculty committee also selects from the nominations it receives the Faculty of Arts' nominees for the University's Rutherford Awards for Excellence in Undergraduate Teaching.

Currents



Faculty Exchange Position Available

The Centre of Asian Studies, University of Hong Kong, is interested in having a faculty member from one of the Alberta universities visit for March or April 1987. The visiting faculty member should be a specialist or have research interests in Asian studies in social studies fields. The Centre of Asian Studies is noted for its work on historical and contemporary China and on Hong Kong. The visiting professor would be asked to give two or three lectures on Western Canada.

Funding is available for transportation and accommodation due to a grant from the Government of Alberta.

Interested applicants should apply before 2 February 1987 to: Mr. Larry Henderson, Secretary, Universities Co-ordinating Council, Park Plaza, Suite 203, 10611 98 Avenue, Edmonton, Alberta T5K 2P7.

Man in Motion

Hansen's Man in Motion World Tour is scheduled to reach Edmonton in mid-March. Preliminary planning for fund-raising projects and a University/University Hospitals reception has begun. Members of the University community are encouraged to give thought to serving on the planning committee. To offer your services or to submit ideas on ways of celebrating Mr. Hansen's heroic journey, get in touch with Art Burgess, W-109 Van Vliet Centre, 432-5607.

Lost Your Ring?

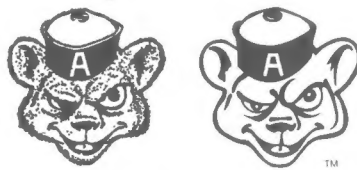
A man's gold, University of Alberta, 1982, BA Arts ring, with initials, is waiting to be claimed in Campus Security's Lost and Found Department.

Check your finger—and if your ring is missing, get in touch with Campus Security. If you can describe the ring, as only the owner can, they'll give it back to you.



The Sixth Annual Folio List

- Thanks for a job well done: Chancellor Emeritus Peter Savaryn, Q.C.
- Bronze Pail Award: all those who waterproofed HUB.
- Nurse of the Year: Chancellor Miller. (Runner-up: J.W. Osborn.)
- Midperson of the Year: M.A. Price. (The animal scientist attended the 10 April birth of Bog Myrtle II at the University Ranch. The fruit of the union of Ferdinand IV and Myrtle weighed in at 34 kg and was considered to be slightly on the chubby side of lean.)
- Greatest success (first place tie): all who graduated; quit smoking; found parking.
- The Watney's Award: Preshing, Bulat & Co.
- Growth Industry of the Year: Office of the Dean of Students.
- Manual of the Year: the new, new MAPPs.
- Best Dressed Administrator: Vice-President Warrack (see accompanying photo).
- Shave of the Year: the Golden Bears logo.



- "Mohawk" of the Year: Russell Schoeppe.
- The Year's Seediest Storyteller: Jan Weijer (Genetics).
- Diplomat of the Year: B.J. Silzer.
- Most Colorful Addition to Campus: The stained-glass windows in the chapel of St. Joseph's College.
- Paperhanger of the Year: Werner Larsen.
- Gershwin Award Winner: Alexandra Munn, for the



President's Club Dinner ditty, "A Musical Pause (Fermata) for Thought."

- Strike of the Year: Take your pick from the huge number recorded at the Graduate Students vs. Administration softball game.
- Best New Talk Show: Telephone Registration.
- Easterners of the Year: Staff and students who have temporarily vacated the Arts Building.
- Top Gun: Mike Kornak, whose basket with two seconds left in the game gave the good guys the Third Annual Golden Bears Invitational Tournament.
- Year's Top Recording Artists: Ellen Solomon, Mavis Mazeppa.
- Most Appreciated Signatures: Those of A.S. Knowler and R.J. Leonard.

Wishes for the Future

- An alumni watch that *really* works.
- An electron microprobe that *really* works.
- A plan for the future . . .
- That all pictures on campus are decently hung.
- "Panda" licence plates for Susan Nattrass and Diane Hilko.
- That Pat Seymour can afford a brochure.
- A spate of good news on the single matrix message centre.
- That the 300th anniversary of the publication of Isaac Newton's "Principia" is celebrated to the core.
- Health, happiness and success for all our readers. □

Ministerial Comment

The Hon. Dave Russell, Minister of Advanced Education, makes a point before the Ghanian Students' Association. Mr. Russell served notice that Alberta welcomes international students and holds that their enrolment is very much a part of the investment-in-the-future mold. The differential fee structure remains a fact of scholarly life, but the Minister did state that there would be no increase in the foreseeable future. Mr. Russell's visit on 10 December was sponsored by the Ghanian Students' Association in cooperation with the International Student Centre.

Muttart Diabetes Research and Training Centre Now Accepting Pilot Project Proposals

The Muttart Diabetes Research and Training Centre was formed in June 1981 at the University of Alberta, through an endowment by the Gladys and Merrill Muttart Foundation.

The objectives of the Centre are to provide core laboratory facilities for the Centre's investigators; to provide start-up funding for pilot projects; to train investigators interested in diabetes-related research; and to encourage interaction between investigators

of the various disciplines and health professionals involved in the care of diabetic patients.

In keeping with these objectives, the Centre is now accepting diabetes-related pilot project proposals. The deadline for submissions is 1 February 1987.

Further details and application forms may be obtained from Mrs. Janet Fisher, Administrative Assistant, 8-119 Clinical Sciences Building. Telephone: 432-6855. □



CREDITS. For their gift of words: Art Burgess, Staff Fitness Co-ordinator, (Athletic Services); Terry Caelli, Killam Professor, (Alberta Centre for Machine Intelligence and Robotics); Terry Carson, (Peace Institute, Secondary Education); Bente Roed Cochran, Co-ordinator, (CITL); Jack Francis, Shepherd, (University Farm); Doug Hube (Physics); Jean Lueck, Supervisor, Duplicating and Mail Services, (Extension); Chancellor Tevie Miller; Jan Morse, Nurse and Anthropologist, (Nursing); Alexandra Munn, (Music); Colleen Oleksiuk, Supplies Buyer, (University Bookstore); Mary Packer, Plant Biochemist, (Plant Science); and Edith Thompson, Manager, (University House). Photo of St. Stephen's College: University Archives.

Yonsei University—Canadian Studies Program: Faculty Visit

In 1984, the Canadian Studies program at Yonsei University in Seoul, Korea, was established as a division of their Institute of East and West Studies. The primary objective of the program is to create, in Korea, a greater awareness of Western Canada and Alberta, and to gain a better understanding of the political, economic, and social developments in this part of Canada.

An exchange of faculty between the universities in Alberta and Yonsei University has been made possible by a small grant from the Government of Alberta, Department of Federal and Intergovernmental Affairs.

Faculty members of the Universities of Alberta, Calgary, Lethbridge, and Athabasca University are invited to participate in the academic exchange with Yonsei University, through the Canadian Studies Program. Faculty members of the four Alberta universities, in areas of study associated with Canadian Studies, are eligible to apply for assistance to travel to Yonsei University to spend a term or more at Yonsei. A visiting professor from Alberta would be expected to undertake some teaching or to present special lectures within Yonsei University, and to be available for consultation with students and members of the department concerned. An award could be held in conjunction with sabbatical or any other type of leave.

The successful applicant(s) from Alberta will be provided with return airfare, office accommodation and a living and food allowance. Assistance in obtaining suitable living accommodations will be provided through the Canadian Studies Division of Yonsei University.

Selection Procedure

In Alberta, the Universities Co-ordinating Council's International Exchange Committee will serve as the selection committee for the academic exchange, and send a short list to the Committee of the Canadian Studies Program at Yonsei University for consideration. The selection committee at Yonsei University will be responsible for final selection and appraising the successful candidate(s) of the outcome.

The program is administered by the Universities Co-ordinating Council. Interested faculty should apply by letter to the Secretary, Universities Co-ordinating Council, Suite 203—Park Plaza, 10611 98 Avenue, Edmonton, Alberta T5K 2P7. Telephone: 429-9975.

Applications must include a *curriculum vitae*, along with a letter of reference.

The deadline is 2 February 1987. □

Symposium in the Finest Tradition of Banting and Best

The Canadian Diabetes Association initiated a series of symposia in 1985 with the first meeting being held at the Banting and Best Diabetes Research Centre at the University of Toronto. This year, the Muttart Diabetes Research and Training Centre at the University of Alberta was chosen as the site for the "Research Frontiers of Diabetes Mellitus" symposium. Two representatives from each of Canada's 16 medical schools were invited to participate in the two-day symposium (17 and 18 October).

Delegates attended lectures, visited laboratories and compared research experiences. Investigators at the forefront of Canadian diabetes research were the guest lecturers, and several medical students presented their own research papers.

L.E. McLeod, President of the Alberta Heritage Foundation for Medical Research, addressed the topic, "Why Participate in Medical Research?" at the banquet on 17 October.

The local organizing committee consisted of G.D. Molnar, Director of the Muttart Diabetes and Training Centre, E.A. Ryan, and G.L. Warnock. M.H. Tan (Dalhousie) and D.A.K. Roncari (Calgary), along with Dr. Molnar, were the national organizers.

"The symposium," says Dr. Molnar, "was very successful and the goals of stimulating interest and providing information on the advances of diabetes research for Canadian medical students were achieved." □

Faces of the North on Show

An exhibit of Inuit portraits and artifacts, arranged by University Archives and Collections, is now on display on the third floor, University Hall.

The portraits (sepia photographs printed from glass negatives), taken in the early years of this century, are the work of a young Frenchman, Gaston Herodier, who worked in the north for Revillon Frères and later for the Hudson's Bay Company.

When Herodier died in a fire in 1929, trying to rescue account books—and his photographs—from the Company house as it went up in flames, his friend Louis August Romanet inherited many of his photographs on glass plate negatives. Some 20 years ago, the Boreal Institute for Northern Studies bought Romanet's papers, photographs and library, which included Herodier's pictures, and these are now housed in Archives and Collections.

The portraits on show have been selected from Romanet's collection, to mark the Boreal Institute's 25th anniversary.

The artifacts (on loan from Anthropology) include wooden sun "glasses", and a muskox-horn blubber pounder.

Archives and Collections hope to maintain a continually changing display of the treasures in their care. □

Business Bestows J. Douglas Muir Award Upon Boyd Harnden

Boyd Harnden (Organizational Analysis) is the recipient of the J. Douglas Muir Award for Distinguished Teaching for 1986.

Named in honor of Dr. Muir, Dean-Elect of the Faculty at the time of his death in 1976, the Award is given annually to a member of the Faculty of Business who demonstrates consistently superior classroom performance and command of subject matter.

Professor Harnden has developed a large number of courses during his tenure and has been very willing to assist his colleagues in improving their teaching methods and materials.

Both undergraduate and graduate students enjoy Professor Harnden's open door policy and it's not unusual to see large numbers of them converging on his office. He has also devoted many hours to



Professor Harnden and his wife, Dianne.

preparing the team of undergraduate students competing in the Intercollegiate Business Competition, which tests their business skills against those of undergrads from business schools across Canada. □

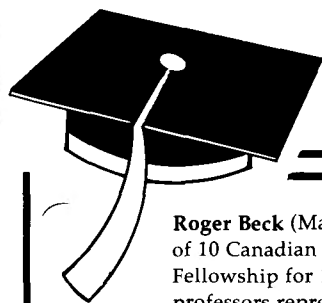
Natasha Josefowitz to Speak

The conflict women experience in attempting to balance their roles in life is the topic of a dinner talk to be given by Natasha Josefowitz, management consultant and educator, on the evening of Wednesday, 7 January, at the Westin Hotel.

A faculty member at San Diego State University, Dr. Josefowitz's views on women in management are discussed in her articles and

books, including *Paths to Power: A Women's Guide From First Job to Top Executive*.

The evening is sponsored by the Canadian Association of Special Libraries and Information Services (CASLIS) - Edmonton Chapter, the Library Association of Alberta, and Volume II Books. Suzan Hebditch, Administrative Librarian, Legal Resource Centre (432-5732), is one of the organizers of the event. □



Activities

Roger Beck (Marketing and Economic Analysis) is one of 10 Canadian professors awarded a 3M Teaching Fellowship for 1986. More than 100 university professors representing 31 institutions were nominated for their excellence in teaching . . . The American Biographical Institute, Inc. has selected **Helen Liebel-Weckowicz** (History) as a recipient of its 1986 Commemorative Medal of Honor . . . **Helen Gahr** (Institutional Research and Planning) will retire on 31 December after serving the University for more than 20 years. During this time, she has been the main contact between IRP and department/Faculty offices with respect to development of accurate class registration records . . . **Vijaya Krishnan, Karol J. Krótki, David Odynak** and **Frank Trovato**, all of Sociology, presented papers to a symposium in Ottawa organized by the Royal Society of Canada. Demographers from France, Sweden and West Germany also made contributions to the symposium, "The family in crisis: a population crisis?"

Talks

Forest Science

7 January, noon. Kevin Brown, PhD candidate, "Effects of Nitrogen Supply and Atmospheric Carbon Dioxide Enrichment on Growth and Carbon Allocation in Boreal Tree Seedlings." 4-1 Mechanical Engineering Building.

Canadian Mediterranean Institute

8 January, 7:30 p.m. Maurizio Gualtieri and Helena Frachia, "The Proposed 1987 University of Alberta Summer School in Italy." Lecture Room, Provincial Museum.

Population Research Laboratory

12 January, 3 p.m. Karol J. Krótki, "Alberta in the First National Fertility Survey of Canada." TB-W2 Tory Building.

The Arts

Ring House Gallery

Until 11 January. "Ashoona Pitseolak—An Unusual Life"—a retrospective exhibition of prints by this Cape Dorset artist.
Until 11 January. "Keeveeok Aware!"—an exhibition of colored pencil drawings by Baker Lake artist Victoria Mamnguqsualuk.

Music

4 January, 8 p.m. A concert of the music of Malcolm Forsyth. \$5—adults, \$3—students, seniors. Convocation Hall.

Surplus Equipment

The equipment appearing in this column is available only to University departments with University-administered funds. For more information, telephone Jody Brookwell or Roy Bennett, 432-3208.

Wanted: (2) to (4) Floppy Disk Drives; possibly Shugart SA851, Mitsubishi

M2896, or Qume 842.
Gary Finley, Psychology, 432-2834.

Positions

The University of Alberta is committed to the principle of equal opportunity in employment and encourages applications from all qualified people.

In accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Coordinator, Prairie Region Orientation Centre, International Briefing Centre

The International Briefing Centre of the University of Alberta is seeking a Coordinator for the Prairie Region Orientation Centre (PROC) of the CIDA/China Language and Cultural Program. It is one of five regional centres in Canada.

Responsibilities: Utilizing the resources of the University and PROC, the Coordinator will: plan and coordinate English language/cultural orientation programs for incoming groups of Chinese students; plan and coordinate China briefings/debriefings; facilitate the exchange of information on China among institutions and organizations within the region; promote the general welfare of CIDA-sponsored Chinese students in the region; maintain and further develop the resources of the Centre; liaise with the Centre Coordinators in the four other regions of Canada.

Qualifications: Administrative experience, especially in: program development, coordination, and evaluation; budgeting, report writing; work or study experience in the People's Republic of China; good interpersonal communication skills; cross-cultural communication skills; experience as a teacher or program developer in English as a Second Language.

Salary: +\$30,000/yr. The position is contingent upon continued funding. Candidates should send a curriculum vitae, three references, and appropriate documentation to: The Director, International Briefing Centre, Room 602, Students' Union Building, University of

Alberta, Edmonton, Alberta T6G 2J7.

Applications must be received no later than 2 January 1987.

Program Promotion Officer, Faculty of Extension

The Faculty of Extension requires an experienced marketing-oriented advertising or sales promotion executive to promote its continuing education programs.

You will need diplomatic and professional skills in this decentralized environment. This is a managerial position that requires leadership and hands-on ability in writing or creative direction. Promotional planning experience would be a decided asset.

This one-year appointment may be renewed depending on budget and performance. Salary is negotiable in the range of \$30,000 to \$40,000.

If you want to work in Canada's second largest university—in a challenging environment—write, including a résumé, prior to 31 December 1986, to: Dr. Dennis Foth, Dean, Faculty of Extension, University of Alberta, Edmonton, Alberta T6G 2G4.

Support Staff

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. These vacancies cannot be guaranteed beyond the date of publication.

Clerk Steno III (Term for one year), Educational Administration, (\$1,366-\$1,716)
Clerk Steno III, Education Field Services, (\$1,366-\$1,716)
Administrative Clerk (Term for one year), Faculty of Extension, (\$1,522-\$1,945)
Technician II (Trust/Part-time), Physical Therapy, (\$896-\$1,152)
Engineering Technologist II, Physical Plant—Plant Operations, (\$1,864-\$2,407)
Technologist I (Trust), Biochemistry (Lipid Group), (\$1,945-\$2,510)
Technologist I (Trust), Applied Sciences in Medicine, (\$1,945-\$2,510)
Technologist I/III (Trust), Pharmacology, (\$1,945-\$2,992)
Administrative Assistant I (Trust), Department of Medicine, (\$1,945-\$2,510)
Administrative Assistant I, Faculty of Extension, (\$1,945-\$2,510)
Programmer Analyst I (Trust), Linguistics, (\$1,945-\$2,510)
T.V. Producer II, Instructional Technology Centre, (\$2,208-\$2,861)
Occupational Health Nurse, Occupational Health and Safety, (\$2,304-\$2,992)
Programmer Analyst II, Printing Services, (\$2,304-\$2,992)
Programmer Analyst III, Computing Science, (\$2,741-\$3,579)
Programmer Analyst III, Geology, (\$2,741-\$3,579)

For vacant Library positions, please contact the Library Personnel Office, Basement, Cameron Library, 432-3339.

Advertisements

Accommodations available

Sale - Tudor-style, two-storey. Country setting, indoor pool. Three fireplaces. Chris Tenove, 433-5664, 436-5250. Spencer Realtor.
Sale - Seventy-acre, hobby farm. Attractive 2,300' bungalow. Nicely landscaped. Pasture, grain, butler building. Adjoins city limits. Chris Tenove, 433-5664, 436-5250. Spencer Realtor.

Sale - One-acre city lots. \$39,750 up. Chris Tenove, 433-5664, 436-5250. Spencer Realtor.

Sale - Lakefront lots, Miquelon Lake. \$6,000 up. Offers. Chris Tenove, 433-5664, 436-5250. Spencer Realtor.

Sale - Exclusive. 1 1/2-storeys.

Hardwood floors. Two blocks to campus. Harold Sager, 436-5102, 436-5250. Spencer Realtor.

Sale - Millcreek Ravine bungalow. Hardwood floors. Fully developed. Alice Van Ballegoie, 436-5250, 464-5122. Spencer Realtor.

For sale - Windsor Park. Gorgeous, newly renovated home. Jacuzzi, main floor laundry, large windows. Bright and sunny. Ian Beattie, Re/Max Real Estate, 438-1575.

For sale - Grandview. Six bedrooms, nanny suite, large living room and dining room. Beautiful, treed lot. Ian Beattie, Re/Max Real Estate, 438-1575.

Sale - Well-maintained bungalow. Crescent location, Parkallen. Lovely treed lot. \$69,900. Call Joyce Byrne, 435-6064, 436-5250. Spencer Realtor.

Sale - Just listed, attractive, four-bedroom home. Sparkling hardwood floors, recreation room down. Sunny south yard. Easy access University. \$79,000. Call Joyce Byrne, 435-6064, 436-5250. Spencer Realtor.

Rent - Five-bedroom house, University area. Garage, two bathrooms, \$795 per month. Available January 1987. Phone 435-6878 after 6 p.m.

For rent - January-August 1987.

Two/three-bedroom house. Fifteen-minute walk from campus. Two bathrooms, den, study. Two Siamese in residence. 432-2180, 439-1077.

Rent - Spacious, bachelor suite. 465 sq. ft. Corner of 112 St. 82 Ave. \$350/month includes all utilities. Phone 433-1676.

Sale - By owner. Large, corner lot with house in village of Thorhild, north of Edmonton. 433-3771 after 6 p.m.

Accommodations wanted

Married couple available to house-sit 1 January, preferably in University area. Non-smokers. Excellent references. Contact Arlene, 432-4145 daytime.

Goods for sale

Santa Claus ideas: used typewriters from \$50, new typewriters from \$189, computer interfaceable typewriters from \$425. Mark 9, HUB Mall, 432-7936.

Cash paid for appliances, 432-0272.

Services

Donnic Word Processing. Specializing in theses, manuscripts, etc. 8315A 105 St. 432-1419.

Backaches? Stress tension? Special therapy at Back-Basics (supplementary health care reimburses treatment costs). Maria Krieg is a spine specialist, university-trained in Düsseldorf. 11610 75 Avenue. 436-8059.

Professional typist - Word processing. Specializing in theses and dissertations. Gwen, 467-9064.

Typing Associates word processing. \$1.35 per double-spaced page. Shannon, 462-3825.

McMahon Word Processing. Professional typing service, proofread. Reports, theses, books. Lois McMahon, 464-2351.

Alberta Home Minders Ltd. Pets, plants, premises cared for. Bonded and insured. 438-1924.

Professional seamstress. Tailor, made-to-order garments. Wardrobe planning, alterations. Bridesmaid, wedding dresses. Western wear. 469-6292.

CHRISTMAS MORNING . . .
wake up to the aroma of
fresh roasted coffee!

JAVA JIVE COFFEE

Hub Mall S.U.B. U of A
Old Strathcona Coffee Factory

McGuire & Hiller
Barristers, Solicitors & Notaries Public

307 Campus Tower
8625 - 112 Street
Edmonton, Alberta
T6G 1K8

Bus. 439-3939

TRAVEL CUTS
CORPORATE SERVICES

TRAVEL CUTS is fully appointed to make reservations for airlines, car rentals, hotels and tours — both international and domestic. We are fully computerized and our staff is knowledgeable about all aspects of travel. We offer you — a separate office with full-time staff working only on faculty travel

- convenient on-campus location
- a company with 15 years in the travel industry
- support of 14 Canadian offices and one in London, England

Canadian Universities
Travel Service Ltd.
Main Floor, SUB 432-2756

ALBERTA RENOVATION COMPANY LTD.

DESIGN CONSULTANTS
GENERAL CONTRACTORS

10726 - 72 Avenue
Edmonton, Alberta
T6E 1A1
Phone: 433-4987

downtown COMPUTER LEARNER CENTRE

MICROCOMPUTER TRAINING

4, 8 & 12 hour courses
Days, Evenings & Weekends
Information 432-5318

University of Alberta

- Lotus
- PC DOS
- dBase III
- Wordprocessing

Faculty of Extension


ALBERTA HOME MINDERS LTD.

WHEN YOU'RE ON VACATION WE'RE NOT!

- Live-in or daily visits
- Fully bonded, insured
- Affordable, dependable

438-1924

View Lot For Sale



One mile from Jasper Park Gate
Fully Serviced

\$35,000 Phone 434-0815

Supervised Exercise Program

CLASS COMPONENTS INCLUDE

- Stationary Bicycle Riding (excellent for cardiovascular fitness/weight control)
- Muscular Strength and Endurance
- Stretching

PROGRAM CONSISTS OF

- Pre & Post Fitness Appraisal
- Nutrition Assessment
- Supervised Workouts
- Printed Material
- Mini Seminars/Lectures

WHEN Starts January 12, 1987
Finishes March 21, 1987

COST 10 Weeks only \$150.00

TIME CHOICES Must pick one time block
Monday, Wednesday, Friday
12 noon - 1:00 p.m. or 4:30 p.m. - 5:30 p.m.

LIMIT Eight persons per time block and session

WHERE University of Alberta Unit, Room W1-55

CONTACT Fitness Unit 432-4435

Faculty please inquire about fee remission forms.